

Sheet 1 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.: 3151	APPLICATION NO.: 10/668,067
	INVENTOR: Manning, et al.	
	Filed: 9/22/2003	Group:

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>Ym</i>	1	5684008	11/4/97	Hallinan	31	41	11/9/94
<i>Ym</i>	2	5629322	5/13/97	Guthikonda	31	47	6/6/95

FOREIGN PATENT DOCUMENTS





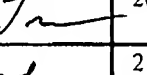


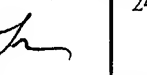

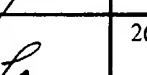

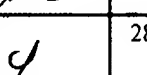
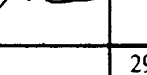
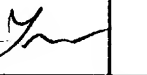
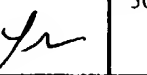
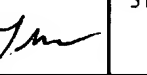
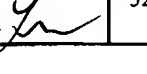
Examiner Initial							Translation	
		Document Number	Date	Country	Class	Subclass	Yes	No
<i>Ym</i>	3	93/13055	7/8/93	PCT				

EXAMINER <i>L. J. M.</i>	DATE CONSIDERED <i>12/13/04</i>
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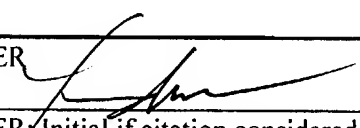
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.: 3151/1	APPLICATION NO.: 10/668,067
	INVENTOR: Manning, et al.	
	Filed: 9/22/2003	Group:

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial		
<i>Im</i>	4	N. McCartney-Francis, 1993, Suppression of Arthritis by an inhibitor of nitric oxide synthase, The Journal of experimental medicine.178: 749-754
<i>Im</i>	5	A.R. Amin, 1995, The expression and regulation of nitric oxide synthase in human osteoarthritis-affected chondrocytes: evidence for an inducible "neuronal-like" nitric oxide synthase. J. Exp. Med. 182:2097-2102
<i>Im</i>	6	Pelletier, J. P., J. Martel-Pelletier, and D.S. Howell. 1997. Etiopathogenesis of osteoarthritis. In Arthritis and Allied Conditions. A Textbook of Rheumatology. W. J. Koopman, editor, Williams & Wilkins, Baltimore. 1969-1984
<i>Im</i>	7	Dean, D. D. 1991. Proteinase-mediated cartilage degradation in osteoarthritis.[Review]. Semin. Arthritis Rheum. 20:2-11
<i>Im</i>	8	Dore, S., J. P. Pelletier, J. A. DiBattista, G. Tardif, P. Brazeau, and J. Martel-Pelletier. 1994. Human osteoarthritic chondrocytes possess an increased number of insulin-like growth factor I binding sites but are unresponsive to its stimulator. Possible role of IGF-I-Binding Proteins. Arthritis Rheum. 37:253-263
<i>Im</i>	9	Hickery, M. S., R. M. J. Palmer, I. G. Charles, S. Moncada, and M. T. Bayliss. 1994. The role of nitric oxide in IL-1 and TNF α -induced inhibition of proteoglycan synthesis in human articular cartilage. Trans Orthop Res Soc 19:77.(Abstr.)
<i>Im</i>	10	Taskiran, D., M. Stefanovic-Racic, H. Georgescu, and C. Evans. 1994. Nitric oxide mediates suppression of cartilage proteoglycan synthesis by interleukin-1. Biochem. Biophys. Res Commun. 200:142-148
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<i>Im</i>	12	Stadler, J., M. Stefanovic-Racic, T. R. Billiar, R.D. Curran, L. A. McIntyre, H. I. Georgescu, R. L. Simmons, and C.H. Evans. 1991. Articular chondrocytes synthesize nitric oxide in response to cytokines and lipopolysaccharide. J. Immunol. 147:3917-3920
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<i>Im</i>	14	I. G. Charles, R. M. Palmer, M. S. Hickery, M. T. Bayliss, A. P. Chubb, V. S. Hall, D. W. Moss and S. Moncada. 1993. Cloning, characterization and expression of a cDNA encoding and inducible nitric oxide synthase from the human chondrocyte. Proc. Natl. Acad. Sci. USA. 90:11419-11423
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	23	Connor, J.R., P. T. Manning, S. L. Settle, W. M. Moore, G. M. Jerome, R. K. Webber, F. S. Tjoeng, and M. G. Currie. 1995. Suppression of adjuvant-induced arthritis by selective inhibition of inducible nitric oxide synthase. Eur J Pharmacol 273 :15-24
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Yes	34	Brandt, K. D. 1994. Insights into the natural history of osteoarthritis provided by the cruciate-deficient dog. An animal model of osteoarthritis. [Review]. Ann. NY Acad. Sci. 732:199-205
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Yes	36	Van Beuningen, H. M., P. M. Van der Kraan, O. J. Arntz, and W. B. van den Berg. 1994. Transforming growth factor-beta 1 stimulates articular chondrocyte proteoglycan synthesis and induces osteophyte formation in the murine knee joint. Lab. Invest. 71:279-290
Yes	37	Blanco, F. J., R. L. Ochs, H. Schwarz and M. Lotz. 1995. Chondrocyte apoptosis induced by nitric oxide. Am. J. Pathol. 146:75-85
Yes	38	Beckman, J. S. and Koppenol. 1996. Nitric oxide, superoxide and peroxynitrite: the good, the bad, and the ugly. Am. J. Physiol. 271:C1424-C1437
Yes	39	Salvemini, D., P. T. Manning, B. S. Zweifel, K. Siebert, J. Connor, M. G. Curri, P. Needleman, and J. L. Masferrer. 1995. Dual inhibition of nitric oxide and prostaglandin production contributes to the antiinflammatory properties of nitric oxide synthase inhibitors. J. Clin. Invest. 96:301-308
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EXAMINER 	DATE CONSIDERED 12/13/07
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